

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

**1. (original):** A support for a lithographic printing plate obtained by performing graining treatment including electrochemical graining treatment on an aluminum plate, wherein said aluminum plate contains Fe of 0.05 to 0.29 wt%, Si of 0.03 to 0.15 wt%, Cu of 0.020 to 0.050 wt% and Ti of 0.05 wt% or less and the remaining portion thereof is composed of aluminum and unavoidable impurities.

**2. (original):** The support for a lithographic printing plate according to claim 1, wherein said aluminum plate is such that the plate thickness  $t$  (mm) thereof is 0.10 to 0.50 (mm) and the relation between said plate thickness  $t$  (mm) and the tensile strength  $TS$  (MPa) of said aluminum plate in a rolling direction satisfies the following equation [I].

Equation [1]:

$$-98.6 \times t + 170 \leq TS \text{ (MPa)} \leq -98.6 \times t + 200$$

**3. (currently amended):** The support for a lithographic printing plate according to claim 1, wherein said aluminum plate is such that for ~~an~~ intermetallic compounds ~~are~~ existent on the surface thereof, an intermetallic compound with a circle equivalent diameter of 1  $\mu\text{m}$  or more is of 6,000 pieces/ $\text{mm}^2$  or less and the rate of an intermetallic compound with a circle equivalent diameter of 1 to 10  $\mu\text{m}$  is 85% or higher.

**4. (currently amended):** The support for a lithographic printing plate according to claim 2, wherein said aluminum plate is such that for ~~an~~ intermetallic compounds ~~are~~ existent on the surface thereof, an intermetallic compound with a circle equivalent diameter of 1  $\mu\text{m}$  or more is of 6,000 pieces/ $\text{mm}^2$  or less and the rate of an intermetallic compound with a circle equivalent diameter of 1 to 10  $\mu\text{m}$  is 85% or higher.

**5. (original):** The support for a lithographic printing plate according to claim 1, wherein said aluminum plate is such that for crystal grains located in the area up to 50  $\mu\text{m}$  deep from the surface thereof, the width in a direction perpendicular to a plate rolling direction is an average of 80  $\mu\text{m}$  or less and a maximum of 150  $\mu\text{m}$  or less, and the length of the plate rolling direction is an average of 400  $\mu\text{m}$  or less and a maximum of 500  $\mu\text{m}$  or less.

**6. (original):** The support for a lithographic printing plate according to claim 2, wherein said aluminum plate is such that for crystal grains located in the area up to 50  $\mu\text{m}$  deep from the surface thereof, the width in a direction perpendicular to a plate rolling direction is an average of 80  $\mu\text{m}$  or less and a maximum of 150  $\mu\text{m}$  or less, and the length of the plate rolling direction is an average of 400  $\mu\text{m}$  or less and a maximum of 500  $\mu\text{m}$  or less.

**7. (original):** The support for a lithographic printing plate according to claim 3, wherein said aluminum plate is such that for crystal grains located in the area up to 50  $\mu\text{m}$  deep from the surface thereof, the width in a direction perpendicular to a plate rolling direction is an

average of 80  $\mu\text{m}$  or less and a maximum of 150  $\mu\text{m}$  or less, and the length of the plate rolling direction is an average of 400  $\mu\text{m}$  or less and a maximum of 500  $\mu\text{m}$  or less.

**8. (original):** The support for a lithographic printing plate according to claim 1, wherein Si atom adhesion quantity onto the surface of said aluminum plate is 0.1 to 30  $\text{mg}/\text{m}^2$ .

**9. (original):** The support for a lithographic printing plate according to claim 2, wherein Si atom adhesion quantity onto the surface of said aluminum plate is 0.1 to 30  $\text{mg}/\text{m}^2$ .

**10. (original):** The support for a lithographic printing plate according to claim 3, wherein Si atom adhesion quantity onto the surface of said aluminum plate is 0.1 to 30  $\text{mg}/\text{m}^2$ .

**11. (original):** The support for a lithographic printing plate according to claim 5, wherein Si atom adhesion quantity onto the surface of said aluminum plate is 0.1 to 30  $\text{mg}/\text{m}^2$ .

**12. (original):** A presensitized plate provided with an image recording layer on the support for a lithographic printing plate according to claim 1.

**13. (original):** A presensitized plate provided with an image recording layer on the support for a lithographic printing plate according to claim 2.

**14. (original):** A presensitized plate provided with an image recording layer on the support for a lithographic printing plate according to claim 3.

**15. (original):** A presensitized plate provided with an image recording layer on the support for a lithographic printing plate according to claim 5.

**16. (original):** The presensitized plate according to claim 12, which is a presensitized plate for a laser printing plate.

**17. (original):** A method of treating a presensitized plate, wherein after exposure is performed on the presensitized plate according to claim 12, development is performed with a developer substantially containing no alkali metal silicates and containing saccharides.

**18. (original):** A method of treating a presensitized plate, wherein after exposure is performed on the presensitized plate according to claim 13, development is performed with a developer substantially containing no alkali metal silicates and containing saccharides.

**19. (original):** A method of treating a presensitized plate, wherein after exposure is performed on the presensitized plate according to claim 14, development is performed with a developer substantially containing no alkali metal silicates and containing saccharides.

**20. (original):** A method of treating a presensitized plate, wherein after exposure is performed on the presensitized plate according to claim 15, development is performed with a developer substantially containing no alkali metal silicates and containing saccharides.

**21. (new):** The support for a lithographic printing plate according to claim 1, wherein said amount of Cu is 0.025 to 0.050 wt%.